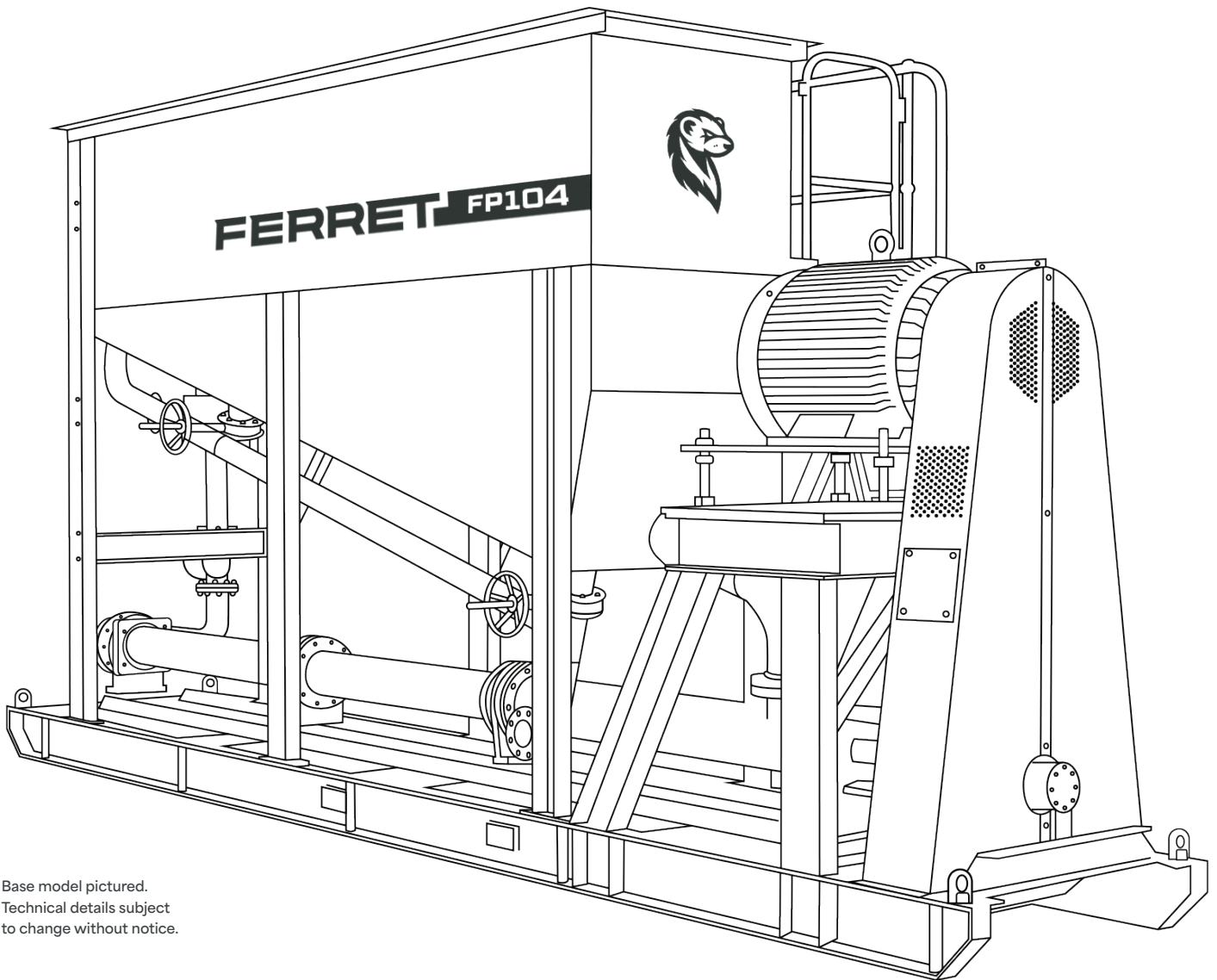


# FERRET FP104



Base model pictured.  
Technical details subject  
to change without notice.

## TECHNICAL DATA SHEET

The Ferret pump range is purpose-built for the demanding environments of high-pressure mine dewatering. Engineered for durability and efficiency, each model is crafted with premium materials and advanced protective coatings to withstand abrasive and corrosive conditions while minimising operating costs.

The Ferret pump range is designed to deliver consistent performance in the harshest applications and provides a reliable and efficient solution for all mine dewatering projects.

# FERRET FP104

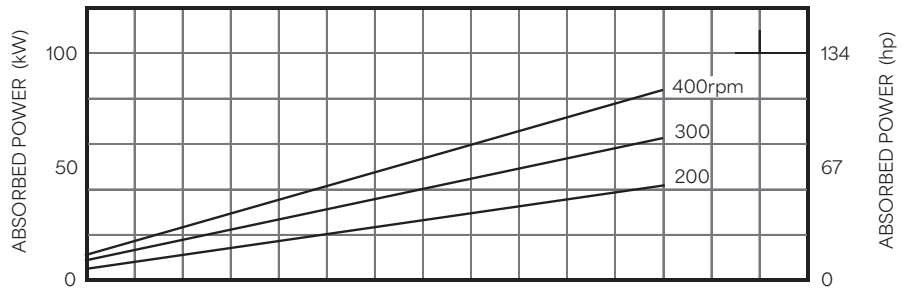
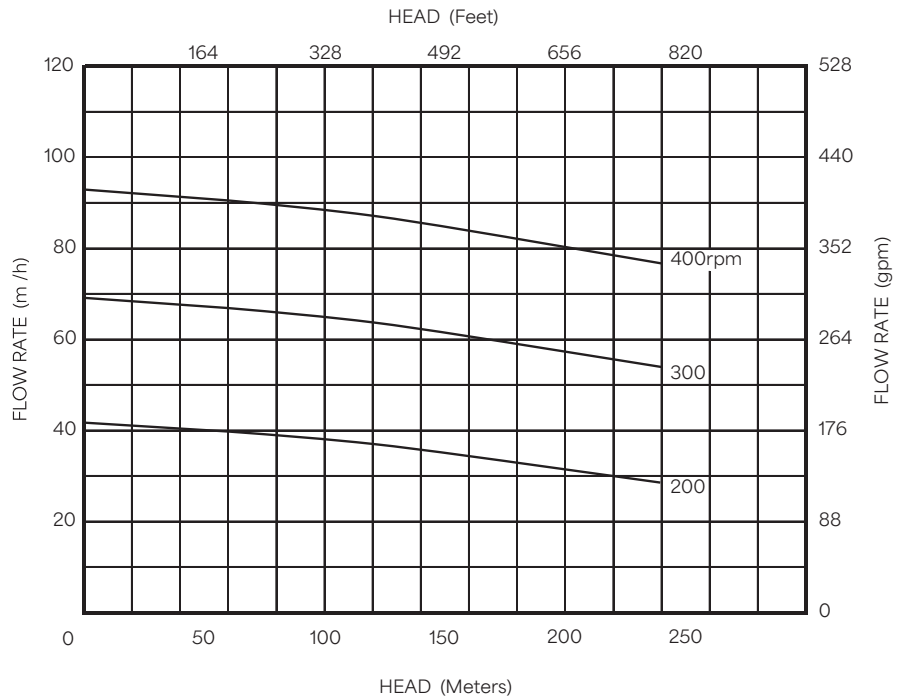


## FEATURES

- \_\_\_\_\_
- Highest efficiencies
- \_\_\_\_\_
- Abrasive handling
- \_\_\_\_\_
- Optimum reliability
- \_\_\_\_\_
- Variable speeds available
- \_\_\_\_\_
- Simple maintenance
- \_\_\_\_\_
- Easy installation
- \_\_\_\_\_
- Energy efficient
- \_\_\_\_\_
- Easy servicing
- \_\_\_\_\_
- Robust construction
- \_\_\_\_\_
- Ideal for slurry pumping
- \_\_\_\_\_

## APPLICATIONS

- \_\_\_\_\_
- Highlift underground mine dewatering
- \_\_\_\_\_
- Decline development pumping
- \_\_\_\_\_
- Mobile contractor pumps
- \_\_\_\_\_
- Permanent dewatering pump stations
- \_\_\_\_\_
- Mineral processing
- \_\_\_\_\_



Tested on water at 20°C (68°F)

PUMP CONSTRUCTION	
INLET CASTING	Cast Iron
ROTOR	Stainless Steel, Hard Chrome Plated
STATOR	Natural Rubber
FLEXISHAFT	420 Stainless Steel Epoxy Coated
SKID FRAME	Galvanised Structured Mild Steel

MOTOR DETAILS	
MODEL	Premium Efficiency Mining Motor
MOTOR SIZE	75kW (100hp)
MOTOR SPEED	990rpm (6 Pole)
MOTOR VOLTAGE	1000V

DESIGN DETAILS	
MAXIMUM OPERATING SPEED	400 rpm
HEAD	240m (24 Bar)
MAXIMUM FLOW	20L/sec (317gpm)
INLET DIAMETER	200mm (8")
OUTLET DIAMETER	200mm (8")
MIMIMUM STARTING TORQUE	820N.m
HOPPER TANK	6500L (1717 US gal)
BASE FOOTPRINT	5750 x 1200mm (226 x 47")
DRY WEIGHT	6000kg (13200lb)